

IN THE CLAIMS

All pending claims and their present status are produced below. Claims 1, 57 and 58 are amended herein.

1. (Currently Amended) A printer for printing time-based media, the printer comprising:

a media processing system for ~~determining~~ generating an electronic representation of the time-based media;

an electronic output system for producing a ~~corresponding electronic output~~ document on a media from the electronic representation of the time-based media;

a housing for supporting an interface for transferring time-based media between an external system and the printer, and for supporting the electronic output system in communication with the media processing system to receive the electronic representation; and

a resource allocation module for determining processing allocation for one or more tasks ~~at least one task~~ among the printer and the external system, wherein the resource allocation module is coupled to, and capable of controlling, the external system to process the one or more tasks.

2. (Previously Presented) The printer of claim 1, wherein the resource allocation module determines whether the printer resource interacts as a master or as a slave with the external system.

3. (Previously Presented) The printer of claim 1, wherein the external system is another multimedia printer coupled via a network to the interface for transferring time-based media.

4. (Previously Presented) The printer of claim 1, wherein the external system is a remote external service system coupled via a network to the interface for transferring time-based media, the external service system in communication with the media processing system for performing at least some processing steps for the time-based media.

5. (Previously Presented) The printer of claim 1, further comprising a user interface for receiving user input indicating selection of one or more media processing resources from among resources of the printer and the external system.

6. (Previously Presented) The printer of claim 5 wherein the user interface displays a request for user input from the external system.

7. (Previously Presented) The printer of claim 5 wherein the user interface displays processing status of task being processed by the external system.

8. (Previously Presented) The printer of claim 1, wherein the printer is coupled to the external system providing a user interface to the printer, the user interface for receiving user input indicating selection of one or more media processing resources from among resources of the printer and the external system.

9. (Previously Presented) The printer of claim 8 wherein the user interface displays a request for user input from the printer.

10. (Previously Presented) The printer of claim 8 wherein the user interface displays processing status of task being processed by the printer.

11. (Previously Presented) The printer of claim 1, wherein the interface comprises a communication interface allowing the system to be communicatively coupled to an electronic device, the electronic device providing the time-based media to the system.

12. (Previously Presented) The printer of claim 1, wherein the interface comprises a removable media storage reader.

13. (Previously Presented) The printer of claim 1, wherein the interface comprises a media input device selected from a group consisting of: a DVD reader, a video cassette tape reader, a CD reader, an audio cassette tape reader, and a flash card reader.

14. (Previously Presented) The printer of claim 1, wherein the interface comprises a media broadcast receiver that can be tuned to a media broadcast.

15. (Previously Presented) The printer of claim 1, wherein the interface comprises an embedded receiver selected from a group consisting of: an embedded TV receiver, an embedded radio receiver, an embedded short-wave radio receiver, an embedded satellite radio receiver, an embedded two-way radio, and an embedded cellular phone.

16. (Previously Presented) The printer of claim 1, wherein the interface comprises an embedded device selected from a group consisting of: an embedded heat sensor, an embedded humidity sensor, an embedded National Weather Service radio alert receiver, and an embedded TV Emergency Alert System (EAS) alert monitor.

17. (Previously Presented) The printer of claim 1, wherein the interface comprises embedded screen capture hardware.

18. (Previously Presented) The printer of claim 1, wherein the interface comprises an ultrasonic pen capture device.

19. (Previously Presented) The printer of claim 1, wherein the interface comprises an embedded video recorder, wherein the time-based media is a series of images captured by the embedded video recorder, converted into an electrical format, and then provided to the media processing system.

20. (Previously Presented) The printer of claim 1, wherein the interface comprises an embedded audio recorder, wherein the time-based media is a series of sounds that are converted into an electrical format by the embedded audio recorder and then provided to the media processing system.

21. (Previously Presented) The printer of claim 1, wherein the electronic output system is configured to write the electronic representation to a removable media storage device.

22. (Previously Presented) The printer of claim 21, wherein the removable storage device is selected from a group consisting of: a DVD, a video cassette tape, a CD, an audio cassette tape, a flash card, a computer disk, an SD disk, and a computer-readable medium.

23. (Previously Presented) The printer of claim 1, wherein the electronic output system comprises a handling mechanism to accommodate a plurality of removable storage devices.

24. (Previously Presented) The printer of claim 23, wherein the handling mechanism is selected from a group consisting of: a feeder, a bandolier, and a tray.

25. (Previously Presented) The printer of claim 1, wherein the electronic output system comprises a media writer selected from a group consisting of: a disposable media writer and a self-destructing media writer.

26. (Previously Presented) The printer of claim 1, wherein the electronic output system is coupled to a speaker system and sends an audio signal to the speaker system.

27. (Previously Presented) The printer of claim 26, wherein the electronic output system comprises an embedded sound player for generating the audio signal.

28. (Previously Presented) The printer of claim 1, wherein the electronic output system comprises an embedded web page display.

29. (Previously Presented) The printer of claim 1, wherein the media processing system comprises an embedded multimedia server.

30. (Previously Presented) The printer of claim 1, wherein the media processing system comprises an embedded audio encryption module.

31. (Previously Presented) The printer of claim 1, wherein the media processing system comprises an embedded video encryption module.

32. (Previously Presented) The printer of claim 1, wherein the media processing system comprises an embedded audio sound localization module.

33. (Previously Presented) The printer of claim 1, wherein the media processing system comprises an embedded video motion detection module.

34. (Previously Presented) The printer of claim 1, wherein the media processing system determines a printed representation of the time-based media; and the system further comprises a printed output system in communication with the media processing system to receive the printed representation, the printed output system producing a corresponding printed output from the printed representation of the time-based media.

35. (Previously Presented) The printer of claim 34 wherein the printed output system is one of the group of a laser printer, an inkjet printer, a thermal wax transfer printer, a dye sublimation printer, a dot matrix printer, or a plotter.

36. (Previously Presented) The printer of claim 34, further comprising a user interface that provides information to a user about at least one of the printed representation and the electronic representation of the time-based media, the user interface further accepting input from a user to cause the media processing system to modify at least one of the printed representation and the electronic representation of the time-based media.

37. (Previously Presented) The printer of claim 34, wherein the media processing system determines at least one of the printed representation and the electronic representation with assistance from the external system that is an external computing device.

38-56. (Canceled).

57. (Currently Amended) A method for printing time-based media in a printer for printing time-based media comprising a media processing system for ~~determining~~ generating an electronic representation of the time-based media, the method comprising:

receiving user input indicating selection of one or more media processing resources from among resources of the printer and an external system;

determining processing allocation for one or more tasks ~~at least one task~~ among the printer and the external system, wherein determining processing allocation includes the printer having the ability to send a control signal to the external system to process the one or more tasks; and

determining the electronic representation of the time-based media using the determined allocation of resources.

58. (Currently Amended) The method of claim 57 wherein determining processing allocation for one or more tasks ~~at least one task~~ among the printer and the external system further comprises determining whether the printer resource interacts as a master or as a slave with the external system.

59. (Previously Presented) The method of claim 57 wherein a user interface embedded on the printer displays a request for user input from the external system.

60. (Previously Presented) The method of claim 59 wherein the user interface displays processing status of task being processed by the external system.

61. (Previously Presented) The method of claim 57, wherein a user interface that is a part of the external system displays a request for user input from the printer.

62. (Previously Presented) The method of claim 61, wherein the user interface displays processing status of a task being processed by the printer.